PART B - FEE(S) TRANSMITTAL

send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Complete and GAT & TRADEN

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

08/21/2009

Raytheon Company Intellectual Property & Licensing, EO/E04/N119 2000 East El Segundo Boulevard P. O. Box 902 El Segundo, CA 90245

Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Susan Antrillo	(Depositor's name)
Susan antrillo	(Signature)
October 19, 2009	(Dnic)

APPLICATION NO.	FILING DATE	. FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,133	07/08/2003	Mary Morabito O'Ncill	02W234	8119

TITLE OF INVENTION: OBSCURATION METHOD FOR REDUCING THE INFRARED SIGNATURE OF AN OBJECT

APPLN. TYPE	SMALL ENTITY	ISSUE PEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$0	\$0	\$1510	11/23/2009	
EXAM	AINER	ART UNIT	CLASS-SUBCLASS	10/20/2009	EAREGAY2 00000024	500616 10615133	
CHAMBE	RS, TROY	3641	089-001110	01 FC:1501	1510.00 DA		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page 0x8001 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Ur recordation as set for	tless an assignee is identified in 37 CFR 3.11. Com	A TO BE PRINTED ON iffied below, no assignce pletion of this form is NO	THE PATENT (print or type data will appear on the part a substitute for filing an	oc) atent. If an assignee is id assignment. and STATE OR COUNT	iontified below, the doc	ument has been filed fo	
(A) NAME OF ASSI	theon Company		Waltham,		K1)		
Please check the approp		r estegories (will not be p	rinted on the patent):	Individual Da Corporations first reapply any pres			
Sissue Fee			A check is enclosed.				
	Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies 2		The Director is hereby authorized to charge the required (cc(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0616 (cnclose an extra copy of this form).					
a. Applicant clair	atus (from status indicato	us. Sec 37 CFR 1.27.		ger claiming SMALL EN			
NOTE: The Issue Fee a interest as shown by the	nd Publication Fcc (if records of the United St	prired) will not be accepted and Trademark	ed from anyone other than t k Office.	he applicant; a registered	attorney or agent; or the	assignee or other party i	
Authorized Signatur		29		Date Octob	er 19, 2009		
Typed or printed nar		han Reghunatha		Registration No			
This collection of informan application, Confident	nation is required by 37 nation is required by 37	CFR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain or 1.14. This collection is as	rctain a benefit by the pub timated to take 12 minute	lic which is to file (and l s to complete, including	by the USPTO to process gathering, preparing, an	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFK 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.